

### Remarks

Favorable review is requested in view of the above amendments and following remarks. Claims 23 – 31 and 37 – 42 have been cancelled without prejudice, and claims 43 – 57 have been added and are supported by the specification and drawings. No new matter has been added. Claims 43 – 57 are pending in the application.

### Specification

The specification was objected to for failing to provide proper antecedent basis of the claimed subject matter. Applicants respectfully traverse this objection, and respectfully request reconsideration in view of the following comments.

Claims 37 – 42 have been cancelled rendering the objection moot. Withdrawal of the objection is respectfully requested.

### Rejections under 35 U.S.C. § 112

Claims 23 – 31 were rejected under 35 U.S.C. § 112, second paragraph, for being indefinite. Applicants respectfully traverse this rejection, and respectfully request reconsideration in view of the following comments.

Claims 23 – 31 have been cancelled rendering the rejection moot. Withdrawal of the rejection is respectfully requested.

Claims 37 – 42 were rejected under 35 U.S.C. § 112, first paragraph. Applicants respectfully traverse this rejection, and respectfully request reconsideration in view of the following comments.

Claims 37 – 42 have been cancelled rendering the rejection moot. Withdrawal of the rejection is respectfully requested.

### Rejections under 35 U.S.C. § 102

Claims 23, 27, and 37 were rejected under 35 U.S.C. § 102(b) as being anticipated by Ainslie et al (U.S. Patent No. 4,761,699). Applicants respectfully traverse this rejection, and respectfully request reconsideration in view of the following comments.

Claims 23, 27, and 37 have been cancelled rendering the rejection moot. Withdrawal of the rejection is respectfully requested.

Claim 43 requires a slider bond pad for electrically connecting the slider to the gimbal, the slider bond pad having at least two layers and a ball bond for connecting the slider bond pad to the gimbal. Ainslie et al. fail to teach or suggest a slider bond pad for electrically connecting the slider to the gimbal, the slider bond pad having at least two layers and a ball bond for connecting the slider bond pad to the gimbal.

Claim 47 requires a slider bond pad extending from the front side for electrically connecting to the flex on suspension bond pad, the slider bond pad having a pad extension adjacent to the front side and a pad adjacent the pad extension and a ball bond for electrically connecting the pad to the flex on suspension bond pad. Ainslie et al. fail to teach or suggest a slider bond pad extending from the front side for electrically connecting to the flex on suspension bond pad, the slider bond pad having a pad extension adjacent to the front side and a pad adjacent the pad extension and a ball bond for electrically connecting the pad to the flex on suspension bond pad.

Claim 52 requires a bond pad for electrically connecting the slider to the gimbal, the bond pad having at least two layers and a ball bond for connecting the bond pad to the gimbal. Ainslie et al. fail to teach or suggest a bond pad for electrically connecting the slider to the gimbal, the bond pad having at least two layers and a ball bond for connecting the bond pad to the gimbal.

#### Rejections under 35 U.S.C. § 103

Claims 24 – 26 and 40 – 42 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Ainslie et al. Applicants respectfully traverse this rejection, and respectfully request reconsideration in view of the following comments.

Claims 24 – 26 and 40 – 42 have been cancelled rendering the rejection moot.

Withdrawal of the rejection is respectfully requested.

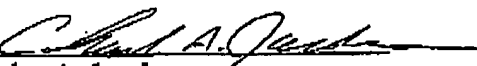
Claims 28 – 31 and 38 – 39 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Ainslie et al. in view of Pihl (U.S. Patent No. 3,573,812). Applicants respectfully traverse this rejection, and respectfully request reconsideration in view of the following comments.

Claims 28 – 31 and 38 – 39 have been cancelled rendering the rejection moot.  
Withdrawal of the rejection is respectfully requested.

Conclusion

In view of the new claims and comments presented herein, favorable reconsideration in the form of a Notice of Allowance is respectfully requested. If any further questions should arise, the Examiner is invited to contact Applicants' representative at the number listed below.

Date 1-5-06

By:   
Charles A. Jacobson  
Reg. No. 53,061  
Intellectual Property Department – NRW097  
Seagate Technology LLC  
7801 Computer Avenue South  
Bloomington, MN 55435  
Telephone: 952.402.7896  
Attorney for Applicants

Please address all correspondence to:  
Seagate Technology LLC  
Intellectual Property Department – NRW097  
7801 Computer Avenue South  
Bloomington, MN 55435  
Phone: 952.402.7896  
Fax: 952.402.8187

CERTIFICATION UNDER 37 C.F.R. § 1.8

Date of Deposit: January 5, 2006

I hereby certify that this Amendment and the documents referred to as attached therein are being transmitted via facsimile to 571-273-8300 at the United States Patent and Trademark Office, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown above.

  
Charles A. Jacobson